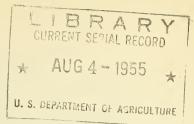
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1280,3939 N134C

## Consumer



# PURCHASES OF FRUITS AND JUICES

in FEBRUARY UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL MARKETING SERVICE

WASHINGTON 25, D. C.

March 1955

#### PREFACE

This report presents estimated total consumer purchases of fresh citrus fruits, canned juices, and frozen concentrated juices and ades. These data represent projections to national totals based on reported purchases, and related information, from a representative national sample of approximately 5,800 household consumers.

A committee of the Florida Industry working with representatives of the Department and the Market Research Corporation of America has reviewed the accuracy of the data presented in this series of reports. Based on past experience, and comparison with packers reports, Bureau of Census stock reports, and estimates of use other than by householders, the committee agreed that projection of purchases by the Market Research Corporation of America consumer panel to a national total basis results in an over-estimate of purchases of frozen concentrated orange juice, and canned single-strength grapefruit juice. However, for each of these products, these data are considered as reliable indicators of both trends and relative changes in household purchases from one period to another.

The reports are issued as a part of a program financed cooperatively by participating fruit industry groups and the U.S. Department of Agriculture with funds provided under the Agricultural Marketing Act.

All data for single months in the report are based on 4-week periods (28 days) in order to permit comparisons between periods of equal length.

Based on data collected by the Market Research Corporation of America, under contract with the U.S. Department of Agriculture.

#### CONSUMER PURCHASES OF FRUITS AND JUICES IN FEBRUARY 1955

The data in this report represent estimated total purchases by household consumers only and do not include those by restaurants, hotels, hospitals, or other institutional outlets. Data for single months are for 4-week periods (28 days) only, in order to permit comparisons between periods of equal length.

#### SUMMARY

Householders' purchases of most citrus products and canned pineapple juice were higher in February 1955 than a year earlier.

Purchases of fresh tangerines during February 1955 were more than twice as large as in February 1954. Prices reported paid by householders were down sharply from a year earlier.

Consumers purchased from a fourth to a third more canned single-strength orangeade, pineapple juice, and canned lemon juice during February 1955 than a year earlier. Other items showing increases were frozen concentrated orange juice, fresh grapefruit, canned grapefruit juice, fresh lemons, frozen concentrate for lemonade, and frozen concentrated grape juice.

On the other hand, purchases in February 1955 were slightly to moderately lower than a year earlier for fresh oranges, canned orange juice, tomato juice, and shelf-pack concentrate for orangeade.

Prices paid by householders in February 1955 for fresh citrus, juices, and ades were lower than in February 1954, except for lemon juice, tomato juice, and shelf-pack concentrate for orangeade, which were unchanged to slightly higher.

On a fresh equivalent basis, household purchases of oranges and orange products were about the same in February 1955 as a year earlier, while purchases of grapefruit and grapefruit juice and of lemons and lemon products were moderately to slightly larger.

#### FROZEN JUICES AND ADES

Household purchases of all frozen concentrated juices during February 1955 totaled about the same as in the preceding month but were about a tenth larger than during February 1954.

Householders' purchases of frozen concentrated orange juice during February 1955 were about 11 percent above a year earlier. More families reported buying frozen orange juice than a year earlier. The average price reported paid in February 1955 was 14 cents a 6-ounce can, the lowest monthly price reported since April 1954 (table 2).

Slightly more frozen concentrated grape juice was purchased by house-holders in February 1955 than a year earlier. The average price reported paid was down slightly.

Householders purchased almost a fifth more frozen concentrate for lemonade during February than a year earlier. Buying families purchased an average of more than 3 of the 6-ounce cans in February 1955 compared with about 2-2/3 cans in February 1954. Prices reported paid averaged 15.9 cents a 6-ounce can-down 3 cents from a year earlier.

Consumer purchases of shelf-pack concentrate for orangeade were down substantially in February 1955 compared with a year earlier. The average price reported paid was up about a cent a 6-ounce can from February 1954.

Purchases of canned single-strength orangeade were up a third during February 1955 from a year earlier (table 1). Prices reported paid were a cent a 46-ounce can lower than in February 1954.

#### CANNED JUICES

Householders bought about 7,500,000 cases (equivalent No. 2 cans) of canned single-strength juices in February 1955, based on observation from a Nationwide panel of families (table 1). This volume was about 5 percent more than in the like 1954 period. The most marked change from a year earlier for canned juices was substantially larger purchases of pineapple juice. Compared with February a year earlier, only orange, tomato, and orange-grapefruit blended juice decreased in volume purchased by householders. Prices reported paid for most canned juices were slightly lower than a year earlier.

Purchases of canned single-strength orange juice were about 5 percent smaller than in February 1954, primarily as a result of fewer families buying this product. Average purchases of families buying were about the same, approximately 2-1/4 of the 46-ounce cans. The average price paid by householders for single-strength orange juice was almost 4 cents a 46-ounce can more than the average paid for an equivalent amount of reconstituted frozen concentrated orange juice.

In February, consumers bought about 12 percent more canned single-strength grapefruit juice than in February 1954. Prices paid were slightly lower than a year earlier. About the same number of families bought grapefruit juice in February as a year earlier--9 in 100 families. Purchases averaged about 2-1/4 of the 46-ounce cans per family buying this juice.

Household purchases of canned orange-grapefruit blended juice during February 1955 were slightly smaller than a year earlier. Slightly fewer families purchased this juice and the average quantity purchased by buying families was slightly smaller than during February 1954. Prices paid were almost the same as a year ago.

Canned and bottled lemon juice purchases by householders in February 1955 were about a fourth larger than a year earlier. At the same time householders also bought slightly more fresh lemons and frozen concentrate for lemonade than a year earlier. About the same number of families bought lemon juice but those buying purchased larger quantities. Prices reported paid during February 1955 averaged lower than in the preceding month but slightly higher than in February 1954.

Although purchases of tomato juice during February 1955 were about 12 percent smaller than in February 1954, this juice has ranked first each month since June 1952 among the single-strength juices in volume purchased by householders. Fewer families bought tomato juice and the average quantity bought by families making purchases was smaller than a year ago. Prices paid remained unchanged at 26 cents a 46-ounce can. This was 4 cents less than the average price reported paid for canned single-strength orange juice in February 1955.

The volume of canned pineapple juice bought by householders in February 1955 was up more than a third from a year ago. Prices paid were lower by about 4 cents a 46-ounce can. Almost 15 percent of the Nation's families bought pineapple juice during the month, which was the largest percentage purchasing any canned single-strength juice except tomato juice. Their total purchases also were exceeded only by those of tomato juice (table 1).

Purchases of prune juice were about a tenth above February a year ago. Prices paid by consumers were almost the same. Grape juice purchases were up slightly from a year earlier. Prices remained unchanged.

#### FRESH CITRUS FRUIT

Consumer purchases of fresh oranges during February 1955 were larger than in the preceding month, but were slightly below the record February purchases reported in 1954. The average price reported paid was down slightly from a year earlier.

Purchases of Florida oranges during February 1955 were almost unchanged from a year earlier (table 3). More families bought Florida oranges,

but the average quantity purchased per buying family declined from a year earlier. Prices reported paid by householders in February 1955 were about 2 cents a dozen lower than in February 1954.

Purchases of California-Arizona oranges during February 1955 were down slightly from a year earlier. Both quantity purchased per buying family and the number of families buying were down. Average price reported paid for California-Arizona oranges was slightly higher.

Consumer purchases of fresh grapefruit during February were up slightly from February 1954 (table 3). Prices reported paid by householders averaged slightly below a year earlier.

Household purchases of fresh lemons during February 1955 were slightly above a year earlier. Average price reported paid by consumers was 2 cents a dozen lower than in February 1954. About one-fifth of the Nation's families bought lemons during February 1955--unchanged from a year earlier.

Householders purchased over half a million boxes of fresh tangerines in February 1955, less than half as large as purchases in the preceding month, but over twice the purchases reported in February 1954. About 1 in 9 families purchased tangerines in February 1955, compared with 1 in 5 families the preceding month, and 1 out of 20 families in February 1954. Prices reported paid for tangerines in February 1955 averaged about 26 cents a dozen-down about 2 cents from January 1955-but almost 11 cents a dozen lower than in February 1954.

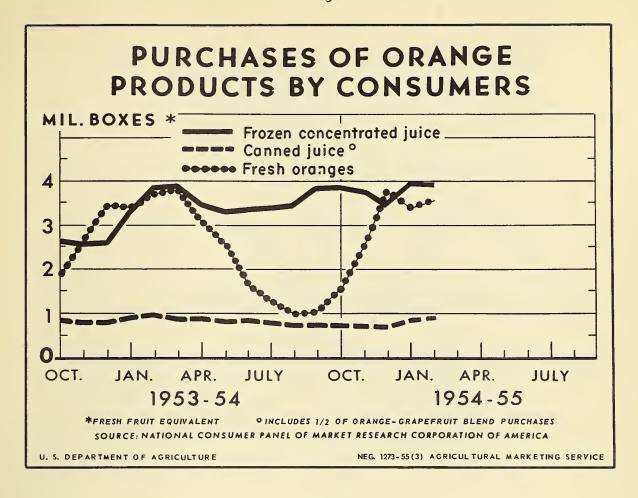


Figure 1

Consumer purchases of orange products, equivalent boxes of fresh oranges, October 1953 to date

| Period                          | Fresh orange            |                         | Frozen con<br>orange           | centrated juice         | Canned s<br>strcn<br>orange j | gth               | Total                                    |                         |
|---------------------------------|-------------------------|-------------------------|--------------------------------|-------------------------|-------------------------------|-------------------|--|-------------------------|
|                                 | 1954-55                 | 1953-54                 | 1954 <b>-</b> 55               | 1953-54                 | 1954-55                       | 1953-54           | 1954 <b>-</b> 55                         | 1953-54                 |
|                                 | 1,000<br>boxes          | 1,000<br>boxcs          | 1,000<br>boxes                 | 1,000<br>boxes          | 1,000<br>boxes                | 1,000<br>boxes    | 1,000<br>boxes                           | 1,000<br>boxes          |
| October<br>November<br>December | 1,574<br>2,518<br>3,764 | 1,825<br>2,626<br>3,459 | 3,850<br><b>3,769</b><br>3,486 | 2,633<br>2,559<br>2,591 | 722<br><b>713</b><br>711      | 805<br>773<br>773 | 6,146<br><b>7,00</b> 0<br>7 <b>,</b> 961 | 5,267<br>5,958<br>6,823 |
| October-December 2/             | 8,612                   | 8,552                   | 11,917                         | 8,367                   | 2,299                         | 2,556             | 22,828                                   | 19,475                  |
| January<br>February<br>March    | 3,400<br>3,555          | 3,383<br>3,702<br>3,808 | 3,984<br>3,9 <b>72</b>         | 3,326<br>3,843<br>3,885 | 830<br><b>897</b>             | 891<br>955<br>828 | 8,214<br>8,424                           | 7,600<br>8,500<br>8,521 |
| October-March 2/                | :                       | 20,371                  |                                | 20,486                  |                               | 5,491             |  | 46,348                  |
| April<br>May<br>June            | :                       | 3,096<br>2,585<br>1,632 |                                | 3,459<br>3,285<br>3,336 |                               | ି2େ<br>794<br>321 |  | 7,417<br>6,664<br>5,789 |
| October-June 2/                 |                         | 28,215                  |                                | 31,396                  |                               | 6,220             |  | 67,331                  |
| July<br>August<br>September     | :                       | 1,293<br>998<br>1,011   |                                | 3,399<br>3,462<br>3,843 |                               | 795<br>721<br>730 |  | 5,487<br>5,181<br>5,584 |
| Season 2/                       | :                       | 31,759                  |                                | 42,995                  |                               | 10,674            |  | 85,423                  |

<sup>1/</sup> These figures include one-half of the consumer purchases of canned orange-grapefruit blend converted into equivalent boxes of fresh oranges.

<sup>2/</sup> The data on household purchases are based on 4-week periods (28 days) during each month in order to permit comparisons between periods of equal length. The season-to-date totals shown each 3 months are based on complete calendar periods. Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

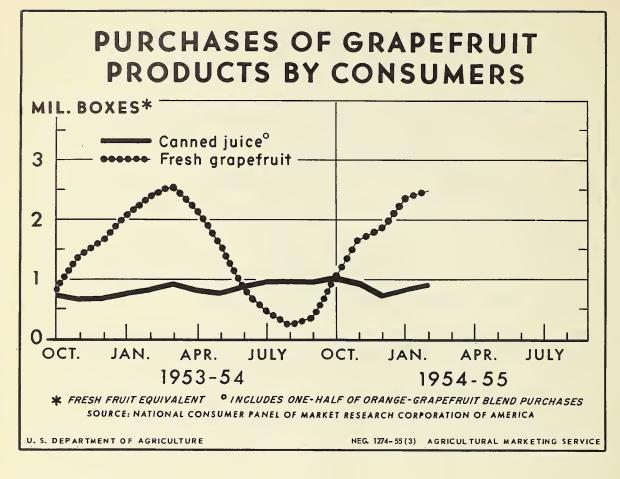


Figure 2

Consumer purchases of grapefruit products, equivalent boxes of fresh grapefruit, October 1953 to date

| Period                          | : Fr<br>: grape         | esh<br>fruit            | : stre              | single-<br>ength<br>t juice 1/ | :<br>Total                     |                         |  |
|---------------------------------|-------------------------|-------------------------|---------------------|--------------------------------|--------------------------------|-------------------------|--|
|                                 | 1954-55                 | 1953-54                 | 1954-55             | 1953 <b>-</b> 54               | 1954-55                        | 1953-54                 |  |
|                                 | 1,000<br>boxes          | 1,000<br>boxes          | 1,000<br>boxes      | 1,000<br>boxes                 | 1,000<br>boxes                 | 1,000<br>boxes          |  |
| October<br>November<br>December | 1,053<br>1,694<br>1,895 | 836<br>1,411<br>1,688   | 1,037<br>911<br>725 | 724<br>665<br>676              | 2,090<br><b>2,605</b><br>2,620 | 1,560<br>2,076<br>2,364 |  |
| October-December 2/             | 5,1.21                  | 4,331                   | 2,847               | 2,191                          | 7,968                          | 6,522                   |  |
| January<br>February<br>March    | 2,330<br>2,498          | 2,092<br>2,382<br>2,579 | 882<br>907          | 745<br>802<br>915              | 3,212<br>3,405                 | 2,837<br>3,184<br>3,494 |  |
| October-March <u>2</u> /        | :                       | 12,027                  |                     | 4,871                          |                                | 16,898                  |  |
| April<br>May<br>June            | :                       | 2,122<br>1,561<br>826   |                     | 811<br>767<br>842              |                                | 2,933<br>2,328<br>1,668 |  |
| October-June 2/                 |                         | 16,858                  |                     | 7,431                          |                                | 24,289                  |  |
| July<br>August<br>September     | :                       | 442<br>237<br>348       |                     | 989<br>986<br>977              |                                | 1,431<br>1,223<br>1,325 |  |
| Season 2/                       | :                       | 17,933                  |                     | 10,634                         |                                | 1,325<br>28,567         |  |

<sup>1/</sup> These figures include one-half of the consumer purchases of canned orange-grapefruit blend converted into equivalent boxes of fresh grapefruit.

<sup>2/</sup> The data on household purchases are based on 4-week periods (28 days) during each month in order to permit comparisons between periods of equal length. The season-to-date totals shown each 3 months are based on complete calendar periods. Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

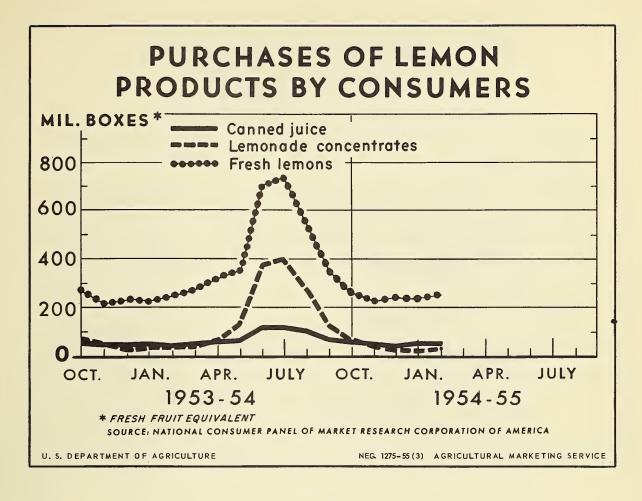


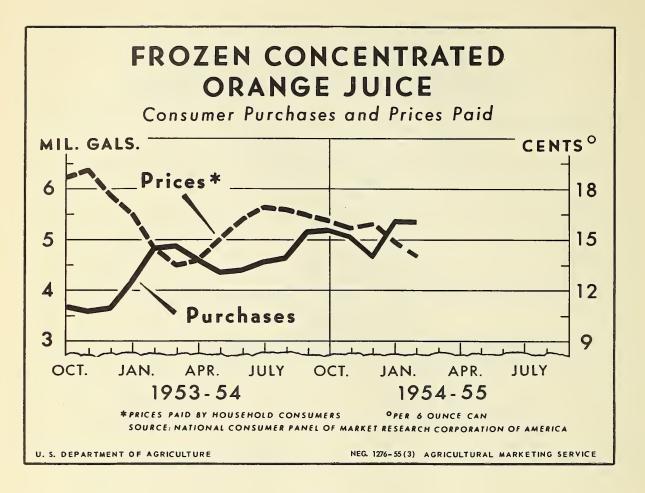
Figure 3

Consumer purchases of lemon products, equivalent boxes of fresh lemons, October 1953 to date

|  | Fro                      | sh                                  | Ler                    | non                           | Сов                   | centrate i                     | for lemonad              | le                           | TO:                 | tal.                                  |
|--|--------------------------|-------------------------------------|------------------------|-------------------------------|-----------------------|--------------------------------|--------------------------|------------------------------|---------------------|---------------------------------------|
| Period   | ler                      | nons                                | : juic                 | ce <u>1</u> /                 | Froz                  | en                             | Tota]                    | L <u>2</u> /                 | :                   | tai                                   |
|  | 1954-55                  | 1953-54                             | 1954-55                | 1953-54                       | 1954-55               | 1953-54                        | <b>1</b> 954 <b>-</b> 55 | 1953-54                      | 1954-55             | 1953-54                               |
|  | 1,000<br>boxes           | .1,000<br>boxes                     | 1,000<br>boxes         | 1,000<br>boxes                | 1,000<br>boxes        | 1,000<br>boxes                 | 1,000<br>boxes           | 1,000<br>boxes               | 1,000<br>boxes      | 1,000<br>boxes                        |
| October<br>November<br>December                | 252<br><b>225</b><br>243 | 274<br>213<br>232                   | 54<br>49<br>44         | 54<br>47<br>43                | 51<br><b>35</b><br>27 | 64<br>39<br>25                 | 59<br><b>37</b><br>29    | 67<br>41<br>26               | 365<br>311<br>316   | 395<br>301<br>301                     |
| October-December 3/ January February Aarch     | 785<br>234<br><b>251</b> | 774<br>223<br>246<br>278            | 161<br>51<br><b>48</b> | 153<br>49<br>42<br>50         | 120<br>26<br>29       | 135<br>29<br>27<br>33          | 132<br>27<br>3 <b>1</b>  | 141<br>32<br>32<br>35<br>248 | 1,078<br>312<br>330 | 1,068<br>304<br>320<br>363            |
| October-March 3/  pril hy hunc October-June 3/ |                          | 1,591<br>321<br>352<br>706<br>3,078 |                        | 308<br>60<br>67<br>119<br>577 |                       | 231<br>55<br>124<br>346<br>323 |                          | 61<br>135<br>378             |                     | 2,147<br>442<br>554<br>1,203<br>4,552 |
| uly<br>ugust<br>cptenber<br>Season 3/          |                          | 738<br>545<br>352<br>4,843          |                        | 120<br>102<br>61<br>881       |                       | 373<br>247<br>111<br>1,622     |                          | 399<br>266<br>121<br>1,749   |                     | 1,257<br>913<br>534<br>7,473          |

<sup>1/</sup> Includes canned single-strength lemon juice and small quantities of frozen single-strength juice.
2/ Includes shelf pack lemonade base.

<sup>3/</sup> The data on household purchases are based on 4-week periods (28 days) during each month in order to permit comparisons between periods of equal length. The season-to-date totals shown each 3 months are based on complete calendar periods. Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

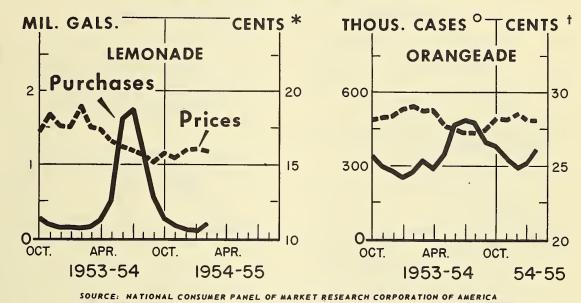


| Period                  | Purcha                 | ases            | Average price<br>per 6 oz. can |              |  |  |
|-------------------------|------------------------|-----------------|--------------------------------|--------------|--|--|
|                         | 1954-55                | 1953-54         | 1954-55                        | 1953-54      |  |  |
|                         | : <u>1,000 gallons</u> | 1,000 gallons   | Cents                          | Cents        |  |  |
| ctober                  | 5,161<br>5,052         | 3,688           | 16.1<br>15 <b>.7</b>           | 18.6         |  |  |
| ovember<br>ecember      | 4,673                  | 3,584<br>3,629  | 15.9                           | 19.1<br>17.7 |  |  |
| October-December 1/     | 15,974                 | 11,718          |                                |              |  |  |
| anuary                  | 5,377                  | 4,189           | 14.9                           | 16.5         |  |  |
| ebruary<br>arch         | : 5,360                | 4,840<br>4,893  | 14.0                           | 14.6<br>13.4 |  |  |
| October-March 1/        |                        | 26,981          |                                | 13.4         |  |  |
| pril                    |                        | 4,570           |                                | 13.8         |  |  |
| a <mark>y</mark><br>unc | •                      | 4,339<br>4,407  |                                | 15.1<br>16.2 |  |  |
| October-Junc 1/         |                        | 4,407           |                                | 10.2         |  |  |
| uly                     | :                      | 4,556           |                                | 16.9         |  |  |
| ugust<br>eptember       | :                      | 4,641           |                                | 16.8<br>16.4 |  |  |
| Scason 1/               | -                      | 5,152<br>56,941 |                                | 10.4         |  |  |

<sup>1/</sup> The data on household purchases are based on 4-week periods (28 days) during each month in order to permit comparisons between periods of equal length. The season-to-date totals shown each 3 m stass are based on complete calendar periods. Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

### FROZEN LEMONADE AND CANNED ORANGEADE

Consumer Purchases and Prices Paid



U. S. DEPARTMENT OF AGRICULTURE

\* PER 6 OUNCE CAN

NEG. 1277-55(3) AGRICULTURAL MARKETING SERVICE

1. PER 46 OUNCE CAN

Figure 5

Frozen lemonade and canned single-strength orangeade: Consumer purchases and average price paid, October 1953 to date

O EQUIVALENT CASES OF 24 # 2'S

| Purchases  -55': 1953- 00 1,00 ons gallo 44 26 67 16 27 10 668 55 21 12 36 11   | : per : 1954 - : 1954 - : : : : : : : : : : : : : : : : : : | s Cents<br>7 17.2<br>4 18.4<br>0 17.5                          | 1,000<br>cases 1/<br>373<br>326<br>290<br>1,070                         | 1953-54<br>1,000<br>1,000<br><u>cases 1/</u><br>336<br>295<br>274<br>966 | : Average per 46 : 1954-55 : Cents 28.2 28.1 28.5 |   |
|---|---|--|---|--|---|---|
| 00 1,00<br>ons gallo<br>44 26<br>67 16<br>27 10<br>668 55   | 57 15.<br>52 15.<br>59 16.                                  | s Cents<br>7 17.2<br>4 18.4<br>0 17.5                          | 1,000<br>cases 1/<br>373<br>326<br>290<br>1,070                         | 1,000<br>/ cases 1/<br>336<br>295<br>274<br>966                          | Cents<br>28.2<br>28.1<br>28.5                     | Cents<br>28.1<br>28.2<br>23.3   |
| ons         gaile           644         26           67         16           27         10           668         55           21         12 | ons Cent  57 15. 52 15. 52 16. 59                           | 7 17.2<br>4 18.4<br>0 17.5                                     | 273<br>373<br>326<br>290<br>1,070                                       | 235es 1/<br>336<br>295<br>274<br>966                                     | 28.2<br>28.1<br>28.5                              | 28.1<br>28.2<br>28.3  |
| 67 16<br>27 10<br>68 55   | 52 15.<br>52 16.<br>59                                      | 4 18.4<br>0 17.5   | 326<br>290<br>1,070   | 295<br>274<br>966  | 28.1<br>28.5                                      | 28.2<br>28.3  |
| .21 12  | 21 16.  | 2 17:5   |   |  | 28.1  | 09.0  |
|   |   | 2 17:5   | 306   | 25)  | 28.1  | 00 0  |
| 13  | 39  | 9 18.9<br>17.4   | 361   | 272<br>317   | 28.0  | 29.0<br>28.7  |
| 95  | 56  |  |   | 1,922  |   |   |
| 51<br>1,63  | L <b>4</b><br>38  | 16.5   |   | 285<br>350<br>464  |   | 28.8<br>27.7<br>27.4  |
| 3,54  | <b>;</b> 0  |  |   | 3,150  |   |   |
| 1,17<br>52  | 72<br>25  | 15.7   | ,   | 488<br>478<br>390  |   | 27.2<br>27.2<br>27.3  |
|   | 51,65<br>1,65<br>3,5 <sup>1</sup><br>1,76<br>1,17           | 230<br>514<br>1,638<br>3,540<br>1,769<br>1,172<br>525<br>7,303 | 514 16.5<br>1,638 16.2<br>3,540<br>1,769 15.9<br>1,172 15.7<br>525 15.1 | 514 16.5<br>1,638 16.2<br>3,540<br>1,769 15.9<br>1,172 15.7<br>525 15.1  | 1,769 15.7 478 15.1 390 15.1 390                  | 514 16.5 350<br>1,638 16.2 464<br>3,540 3,150<br>1,769 15.9 438<br>1,172 15.7 478<br>525 15.1 390 |

<sup>1/</sup> Equivalent cases of 24 No. 2 cans-432 ounces per case.
2/ The data on household purchases are based on 4-week periods (28 days) during each month in order to permit comparisons between periods of equal length. The season-to-date totals shown each 3 months are based on complete calendar periods.
Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

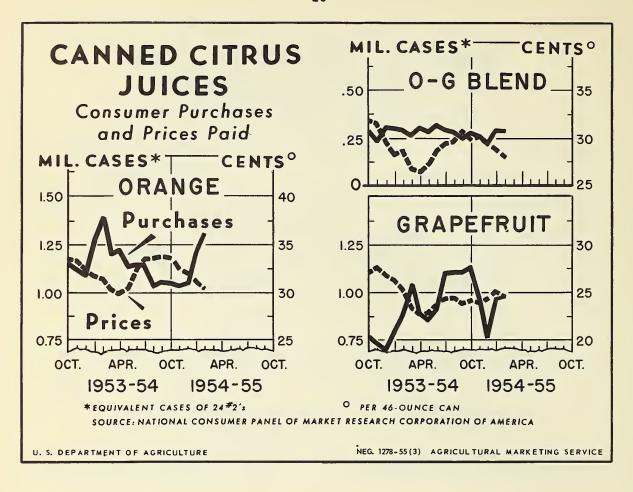


Figure 6

Canned citrus juices: Consumer purchases and average price paid, October 1953 to date

|  | :                       | Oran                              | ge.                  |                      | :                            | Grayef                            | ruit                  |                          | 0ra                      | nge-grape                  | fruit ble                   | end                  |
|--|-------------------------|-----------------------------------|----------------------|----------------------|------------------------------|-----------------------------------|-----------------------|--------------------------|--------------------------|----------------------------|-----------------------------|----------------------|
| Period   | Purch                   | esدس                              | :Average             |                      |                              |                                   | : Average<br>: per 45 |                          |                          | hases                      | : Average<br>: per 46       |                      |
|  | 1954-55                 | 1953-54                           | 1954-55              | 1953-54              | 1954-55                      | 1953-54                           | 1954-55               | <b>1</b> 953 <b>-</b> 54 | 1954 <b>-</b> 55         | 1953-54                    | 1954-55                     | 1953-54              |
|  | : 1,000<br>:cases 1/    | 1,000<br>cases 1/                 | Cents                | Cents                | 1,000<br>cases 1/            | 1,000<br>cases 1/                 | Cents                 | Cents                    | 1,000<br>cases 1/        | 1,000<br>cases 1/          | Cents                       | Cents                |
| November   | 1,054<br>1,043<br>1,056 | 1,155<br>1,123<br>1,087           | 33.4<br>32.4<br>32.0 | 33.4<br>33.3<br>32.2 | 1,127<br>9 <b>7</b> 8<br>767 | 764<br>721<br>695                 | 24.1<br>24.0<br>24.6  | 27.1<br>27.6<br>26.9     | 276<br><b>267</b><br>235 | 295<br>233<br>314          | 29.9<br><b>30.1</b><br>29.4 | 31.8<br>31.6<br>29.4 |
| October-December 2/                              | 3,381                   | 3,618                             |                      |                      | 3,060                        | 2,323                             |                       |                          | 824                      | 914                        |                             |                      |
| January<br>February<br>March<br>October-March 2/ | 1,212<br>1,321          | 1,285<br>1,391<br>1,203<br>7,832  | 31.0<br>30.4         | 31.7<br>31.3<br>30.1 | 952<br>984                   | 304<br>880<br>1,041<br>5,306      | 25.1<br>24.6          | 26.1<br>25.2<br>23.3     | 285<br>283               | 300<br>294<br>262<br>1,352 | 28.6<br>28.1                | 28.1<br>28.5<br>26.8 |
| April May June October-June 2/                   | :<br>:<br>:<br>:<br>:   | 1,225<br>1,133<br>.1,149          |                      | 29.8<br>30.3<br>32.2 |                              | 884<br>845<br>913<br>8,119        |                       | 22.5<br>22.9<br>23.3     |                          | 310<br>274<br>329<br>2,825 |                             | 26.3<br>27.2<br>28.5 |
| July<br>August<br>September<br>Season 2/         | :<br>:<br>:<br>:        | 1,146<br>1,032<br>1,058<br>15,201 |                      | 33.5<br>33.5<br>33.8 |                              | 1,103<br>1,105<br>1,106<br>11,710 |                       | 24.2<br>24.3<br>23.8     |                          | 284<br>274<br>249<br>3,712 |                             | 29.6<br>29.5<br>30.7 |
| <u>9</u>   |                         | -,,                               |                      |                      |                              | 11,110                            |                       |                          |                          | J , ( M.                   |                             |                      |

<sup>1/</sup> Equivalent cases of 24 No. 2 cans-432 ounces per case.
2/ The data on household purchases are based on between periods of equal length. The season-to-date totals shown each 3 months are based on complete calendar periods.
Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

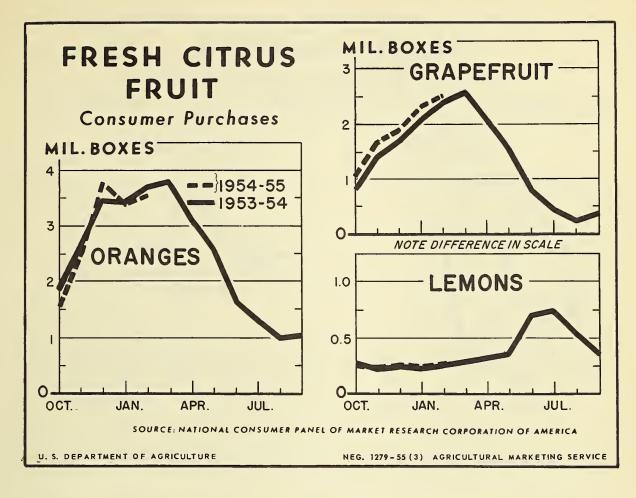


Figure 7

Fresh citrus fruit: Consumer purchases and average price paid, October 1953 to date

|                                 | :                             | Oran                              | ges                         |                      | :                       | Grape                           | fruit                |                        | :<br>:                   | Lem                        | ons                  |                           |
|---------------------------------|-------------------------------|-----------------------------------|-----------------------------|----------------------|-------------------------|---------------------------------|----------------------|------------------------|--------------------------|----------------------------|----------------------|---------------------------|
| Period                          | Purch                         | ases                              | : Average                   |                      | Purch                   | ises                            | : Averago            |                        | Purc                     | hases                      | : Average            | e price<br>doz <b>e</b> n |
|                                 | 1954-55                       | 1953-54                           | 1954-55                     | 1953 <b>-</b> 54     | 1954-55                 | 1953-54                         | 1954-55              | 1953-54                | •                        | 1953 <b>-</b> 54           | 1954-55              | 1953-54                   |
|                                 | : 1,000<br>: boxes            | 1,000<br>boxes                    | Cents                       | Cents                | 1,000<br>boxes          | 1,000<br>boxes                  | Cents                | Cents                  | 1,000<br>boxes           | 1,000<br>boxes             | Cents                | Cents                     |
| October<br>November<br>December | : 1,574<br>: 2,518<br>: 3,764 | 1,825<br>2,626<br>3,459           | 45.6<br><b>35.0</b><br>35.1 | 37.5<br>34.7<br>36.7 | 1,053<br>1,694<br>1,895 | 836<br>1,411<br>1,688           | 92.8<br>78.4<br>74.9 | 91.5<br>83.4<br>82.5   | 252<br><b>225</b><br>243 | 274<br>213<br>232          | 45.1<br>46.8<br>45.0 | 45.8<br>46.6<br>47.0      |
| October-December 1/             | 8,612                         | 8,552                             |                             |                      | 5,121                   | 4,331                           |                      |                        | 785                      | 774                        |                      |                           |
| January<br>February<br>Merch    | : 3,400<br>: 3,555            | 3,383<br>3,702<br>3,808           | 37.1<br>37.3                | 37.6<br>38.1<br>38.8 | 2,330<br>2,498          | 2,092<br>2,382<br>2,579         | 74.2<br>73.4         | 78.2<br>73.9<br>73.4   | 234<br>25 <b>1</b>       | 223<br>246<br>278          | 46.2<br>44.0         | 47.5<br>46.0<br>45.8      |
| October-March 1/                | :                             | 20,371                            |                             |                      |                         | 12,027                          |                      |                        |                          | 1,591                      |                      |                           |
| April May June October-Junc 1/  |                               | 3,096<br>2,585<br>1,632<br>28,215 |                             | 41.2<br>44.2<br>47.6 |                         | 2,122<br>1,561<br>826<br>16,858 |                      | 77.9<br>83.0<br>90.0   |                          | 321<br>352<br>706<br>3,078 |                      | 43.8<br>43.7<br>44.1      |
| July August September Season 1/ | :                             | 1,293<br>998<br>1,011<br>31,759   |                             | 50.1<br>54.1<br>54.2 |                         | 442<br>237<br>348<br>17,933     |                      | 97.9<br>110.4<br>105.5 |                          | 738<br>545<br>352<br>4,843 |                      | 42.7<br>42.5<br>43.2      |

<sup>1/</sup> The data on household purchases are based on 4-week periods (28 days) during each month in order to permit comparisons between periods of equal length. The season-to-date totals shown each 3 months are based on complete calendar periods. Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

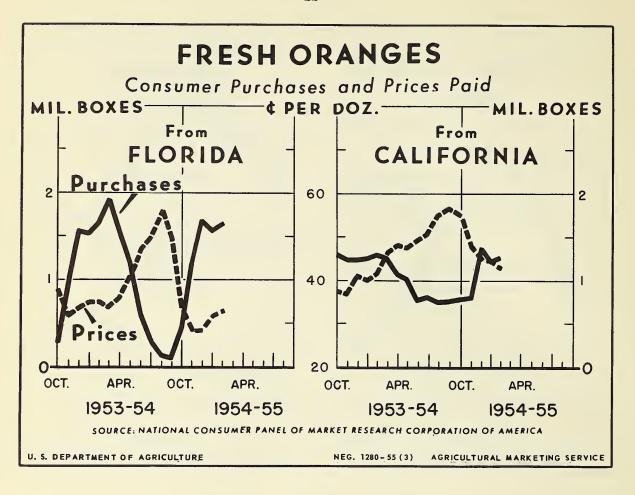


Figure .3

Florida and California-Arizona fresh oranges: Consumer purchases and average price paid, October 1953 to date

|  | :                     | Flor                            | ida                   |                      | :                          | Californi                       | e-Arizona                     |                      |
|--|-----------------------|---------------------------------|-----------------------|----------------------|----------------------------|---------------------------------|-------------------------------|----------------------|
| Period                                   | Purcha                | ses                             | : Average<br>: per do |                      | Purch                      | ses                             | : Average<br>: per do         |                      |
|  | 1954-55               | 1953-54                         | 1954-55               | 1953-54              | 1954-55                    | 1953-54                         | 1954-55.                      | 195354               |
|  | 1,000<br>boxes        | 1,000<br>boxes                  | Cents                 | Cents                | 1,000<br>boxes             | 1,000<br>boxes                  | Cents                         | Cents                |
| October<br>November<br>December          | 455<br>1,194<br>1,694 | 267<br>1,001<br>1,578           | 33.3<br>28.1<br>28.3  | 37.4<br>31.9<br>33.2 | 789<br><b>809</b><br>1,374 | 1,317<br>1,226<br>1,227         | 54.9<br>4 <b>7.</b> 8<br>44.5 | 37.4<br>36.9<br>41.0 |
| October-December 1                       | 3,660                 | 3,141                           |                       |                      | 3,271                      | 3,999                           |                               |                      |
| January<br>February<br>Yarch             | 1,560<br>1,632        | 1,529<br>1,671<br>1,921         | 31.4<br>32.7          | 34.6<br>34.9<br>33.4 | 1,234<br>1,261             | 1,236<br>1,307<br>1,245         | 44.4<br>43.0                  | 40.1<br>41.7<br>46.5 |
| October-March 1                          | :                     | 8,679                           |                       |                      |                            | ે,12ઉ                           |                               |                      |
| pril<br>fry<br>func<br>October-June 1/   | ·<br>:<br>:           | 1,537<br>1,166<br>600<br>12,220 |                       | 35.6<br>41.1<br>47.0 |                            | 1,061<br>1,010<br>763<br>11,167 |                               | 48.6<br>47.1<br>49.2 |
|  | :<br>:<br>:           | 291<br>112<br>76                |                       | 49.7<br>55.8<br>49.5 |                            | 306<br>740<br>769               |                               | 50.9<br>54.9<br>56.4 |
| August<br>September<br>Season <u>1</u> / | :<br>:<br>:           | 112                             |                       | 55.8                 |                            | 740                             | _                             |                      |

<sup>1/</sup> The data on household purchases are based on 4-week periods (28 days) during each month in order to permit comparisons between periods of equal length. The season-to-date totals shown each 3 months are based on complete calendar periods. Therefore, an additional week is included in the cumulative purchase totals for each 3-month period.

Table 1.-- Canned single-strength juices and ades: U. S. total consumer purchases and average price, February 1955 and 1954 (4-week period)

|  | : Percent             | age of              | :                              |                       | :                 | Per buyin         | g family                 |                       | : :                  | Average              | ge price             |
|--|-----------------------|---------------------|--------------------------------|-----------------------|-------------------|-------------------|--------------------------|-----------------------|----------------------|----------------------|----------------------|
| Commodity                                    | : all fam:<br>: buyin |                     | : Total quantity :             |                       | Purc              | hases             | Quantity per<br>purchase |                       | : Unit :             |                      | unit                 |
|  | 1955                  | 1954                | 1955                           | 1954                  | 1955              | 1954              | 1955                     | 1954                  |                      | 1955                 | 1954                 |
|  | : Percent             | Percent             | 1,000<br>cases 1/              | 1,000<br>cases 1/     | Number            | Number            | Ounces                   | Ounces                | Ounces               | Cents                | Cents                |
| Canned juices                                |                       |                     |                                |                       |                   |                   |                          |                       |                      |                      |                      |
| Orange<br>Grapefruit<br>Orange & gpft. blend | 11.7<br>8.7<br>3.3    | 12.6<br>8.6<br>3.4  | 1,321<br>984<br>283            | 1,391<br>880<br>294   | 1.7<br>1.6<br>1.4 | 1.7<br>1.6<br>1.5 | 60.0<br>63.6<br>57.3     | 61.7<br>65.4<br>57.9  | 46<br>46<br>46       | 30.4<br>24.6<br>28.1 | 31.3<br>25.2<br>28.5 |
| Lemon<br>Grape                               | 2.3                   | 2.4<br>4.2          | <b>4</b> 5<br><b>1</b> 85      | 36<br>175             | 1.3               | 1.2<br>1.4        | 13.4<br>28.4             | 12.8<br>27.7          | 5 <b>-</b> 1/2<br>24 | 13•3<br>35•9         | 13.0<br>35.8         |
| Pineapple<br>Prune<br>Tomato                 | 14.8<br>7.4<br>19.5   | 13.6<br>7.1<br>22.1 | 1,523<br>5 <b>4</b> 8<br>1,849 | 1,128<br>502<br>2,098 | 1.5<br>1.7<br>1.6 | 1.5<br>1.7<br>1.7 | 60.9<br>38.3<br>53.6     | .53.0<br>34.9<br>54.1 | 46<br>32<br>46       | 27.7<br>32.9<br>26.1 | 31.5<br>33.1<br>26.1 |
| Total 2/                                     | 49.3                  | 50.6                | 7,525                          | 7,188                 | 2.6               | 2.8               | 51.8                     | 50.6                  |                      |                      |                      |
| Orangeade                                    | 2.9                   | 2.4                 | 361                            | 272                   | 1.7               | 1.7               | 64.2                     | 61.2                  | 46                   | 28.0                 | 29.0                 |

<sup>1/</sup> Equivalent cases of No. 2 cans-432 ounces per case.
2/ Includes other canned single-strength juices.

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Table 2.-- Frozen concentrated juices and ades: U. S. total consumer purchases and average price, February 1955 and 1954 (4-week period)

|                                       | : Percenta                | age of                    | :                   |                     | :                        | Per buyi                 | ng family            |                      | :           | : Average            | nrice                |
|---------------------------------------|---------------------------|---------------------------|---------------------|---------------------|--------------------------|--------------------------|----------------------|----------------------|-------------|----------------------|----------------------|
| Commodity                             | : all fam:<br>: buying    |                           | : Total             | quantity            | Purc                     | hases                    | Quanti<br>purc       |                      | :<br>: Unit | per                  |                      |
|                                       | 1955                      | 1954                      | 1955                | 1954                | 1955                     | 1954                     | 1955                 | 1954                 | :           | 1955                 | 1954                 |
|                                       | Percent                   | Percent                   | 1,000<br>gallons    | 1,000<br>gallons    | Number                   | Number                   | Ounces               | Ounces               | Ounces      | Cents                | Cents                |
| Frozen concentrated juices            | :<br>:                    |                           |                     |                     |                          |                          |                      |                      |             |                      |                      |
| Orange<br>Grape<br>Other concentrates | 31.0<br>4.0<br><u>1</u> / | 29.0<br>3.9<br><u>1</u> / | 5,360<br>256<br>227 | 4,840<br>232<br>220 | 2.2<br>1.5<br><u>1</u> / | 2.4<br>1.5<br><u>1</u> / | 20.8<br>11.4<br>13.2 | 20.3<br>10.5<br>12.4 | 6<br>6<br>6 | 14.0<br>21.2<br>15.2 | 14.6<br>21.6<br>17.0 |
| Total  Concentrated ades              | 32.4<br>:                 | 31.8                      | 5,843               | 5,292               | 2.4                      | 2.6                      | 19.6                 | 19.2                 |             |                      |                      |
| Frozen                                | :                         |                           |                     |                     |                          |                          |                      |                      |             |                      |                      |
| Lemonade                              | 1.9                       | 1.9                       | 136                 | 114                 | 1.4                      | 1.3                      | 14.1                 | 12.5                 | 6           | 15.9                 | 18.9                 |
| Shelf pack                            | :                         |                           |                     |                     |                          |                          |                      |                      |             |                      |                      |
| Orangeade                             | 1.3                       | 1.7                       | 108                 | 193                 | 1.4                      | 1.9                      | 15.6                 | 14.0                 | 6           | 17.2                 | 16.3                 |

<sup>1/</sup> Information not available.

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Table 3.-- Fresh citrus fruit: U. S. total consumer purchases and average price, February 1955 and 1954 (4-week period)

|   | Pomoonto             | ge of all            | :                     |                       | :                 | Per buying        | family               |                      | - Average price       |                      |  |
|---|----------------------|----------------------|-----------------------|-----------------------|-------------------|-------------------|----------------------|----------------------|-----------------------|----------------------|--|
| Commodity                                     |                      | s buying             | : Total               | Total quantity        |                   | hases             | Quanti<br>purc       | ty per<br>hase       | per dozen             |                      |  |
|   | 1955                 | 1954                 | 1955                  | 1954                  | 1955              | 1954              | 1955                 | 1954                 | 1955                  | 1954                 |  |
|   | Percent              | Percent              | 1,000<br>boxes        | 1,000<br>boxes        | Number            | Number            | Units                | Units                | Cents                 | Cents                |  |
| Oranges :                                     |                      |                      |                       |                       |                   |                   |                      |                      |                       |                      |  |
| California-Arizona<br>Florida<br>Unidentified | 22.8<br>23.7<br>13.2 | 24.2<br>22.9<br>15.2 | 1,261<br>1,632<br>572 | 1,307<br>1,671<br>630 | 1.8<br>2.0<br>1.5 | 2.1<br>2.3<br>1.7 | 12.8<br>14.6<br>12.0 | 12.6<br>13.9<br>11.4 | 43.0<br>32.7<br>37.6  | 41.7<br>34.9<br>40.2 |  |
| Total 1/                                      | 50.4                 | 49.6                 | 3,555                 | 3,702                 | 2.2               | 2.5               | 13.4                 | 13.0                 | 37•3                  | 38.1                 |  |
| Grapefruit                                    |                      |                      |                       |                       |                   |                   |                      |                      |                       |                      |  |
| California-Arizona<br>Florida<br>Unidentified | 3.4<br>19.7<br>12.2  | 3.9<br>19.4<br>12.6  | 190<br>1,324<br>659   | 249<br>1,289<br>668   | 1.5<br>1.9<br>1.4 | 1.6<br>2.1<br>1.7 | 5•5<br>5•4<br>5•7    | 6.2<br>5.2<br>5.1    | 74.7.<br>77.1<br>71.0 | 69.0<br>74.4<br>76.3 |  |
| Total <u>1</u> / :                            | 33•9                 | 35.2                 | 2,498                 | 2,382                 | 2.0               | 2.2               | 5.7                  | 5•3                  | 73.4                  | 73.9                 |  |
| Tangerines :                                  | 11.5                 | 5.2                  | 590                   | 215                   | 1.4               | 1.5               | 13.7                 | 10.5                 | 26.4                  | 36.9                 |  |
| Lemons  | 19.9                 | 19.9                 | 251                   | 246                   | 1.5               | 1.6               | 6.1                  | 5.6                  | 44.0                  | 46.0                 |  |
| Total <u>2</u> /                              | 66.8                 | 64.4                 | 6,894                 | 6,545                 | 3•3               | 3.8               | 10.3                 | 9•5                  | 42.4                  | 45.0                 |  |

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<sup>1/</sup> Includes small purchases of Texas fruit.
2/ Includes small purchases of other citrus fruit.